Enclosure 2A. Summary of Incremental Composite Soil Sample[a] Results for Residence ID 143

Metal	Soil Screening Level (milligrams per kilogram, mg/kg)[b]	Soil Sample Results (mg/kg)			
		Agricultural Area 1 143-A1	Garden 1 143-G1	Garden 2 143-G2	House 1 143-H1
Aluminum	77,400	13,600	14,100	13,100	14,000
Antimony	31.3	0.831	1.09	0.738	1.06
Arsenic (inorganic)	20	7.28	8.86	7.34	8.61
Barium	15,300	130	156	151	139
Beryllium	156	0.412	0.481	0.430	0.432
Cadmium	70.3	1.47	1.90	1.26	2.01
Calcium	not available	4,210	4,550	6,710	5,720
Chromium	not available	14.0	14.7	14.8	14.5
Cobalt	23.4	4.65	5.24	5.45	5.03
Copper	3,130	12.6	14.6	16.8	13.6
Iron	54,800	14,000	14,200	13,600	14,800
Lead	250	61.8	78.4	55.7	83.9
Magnesium	not available	3,050	3,130	3,470	3,340
Manganese	1,830	375	399	367	383
Nickel	1,550	10.7	11.3	12.3	11.7
Potassium	not available	1,610	1,840	1,590	1,880
Selenium	391	0.180	0.243	0.340	0.210
Silver	391	0.108	0.163	0.144	0.119
Sodium	not available	150	144	183	156
Thallium	0.782	0.161	0.181	0.164	0.173
Vanadium	394	23.4	25.1	25.3	24.4
Zinc	23,500	113	126	123	137

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

[a] Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

[b] These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.